Laserglow Product Datasheet

SafetyCast Virtual Sign Projector

Laserglow Part Number: HSV3H061X

Similar Products:

For information about the other products in the SafetyCast product family visit:
https://www.laserglow.com/product/byproduct/Safety-and-Hazard-Zone-Designation-Lasers/

Ordering:

Order Online Now or Request Quote:

http://www.laserglow.com/HSV3H061X

Overview:

The SafetyCast Virtual Sign Projectors are the ideal way to display bright floor and wall safety signs in locations where there is high traffic, potential for a hazard, or uneven floors. The SafetyCast Virtual Projector uses an image lens and a high-output LED bulb to project a clear sign at distances of up to 70 m (230'). The SafetyCast Virtual Projector works well in almost all lighting conditions and is easy to mount and adjust. Once installed, there's virtually no maintenance, and you won't need to worry about replacing damaged signs on your floors or walls.

Key Features:

- High-contrast image projection
- Powerful close-range and long-range projection
- Up to 30,000 lumens output
- Interchangeable image lenses
- 'Smart Triggered Projection' using activity sensors
- Rugged IP65-rated housing
- Minimal maintenance – low total cost of ownership

A large variety of safety signage, from STOP signs to hazard zone are available and any custom image can be projected from these projectors. Image projection lens are easily interchangeable on-site.

Specifications:

This spec sheet has been generated specifically for part number HSV3H061X, per your request, and data for the entire series is also displayed for your reference. The specs which are specific to HSV3H061X have been highlighted below in **red + bold**.

Total Power Consumption (W)	20	80	80	**300**	300
Projection Type (See below for detail)	4 Stop Sign Custom Full Color Forklift Caution Hazard Zone Stop Sign	4 Stop Sign 5S 6S Crane Caution Bilingual Crosswalk Custom Full Color Exit Forklift Caution Forklift Caution Bilingual Hazard Zone Pedestrian Caution Pedestrian Caution Bilingual Red Tag Red Tag Circle STOP SIGN Stop Sign Bilingual	Custom Full Color	4 Stop Sign 5S 6S Crane Caution Bilingual Crosswalk Custom Full Color Exit Forklift Caution Forklift Caution Bilingual Green Walkway Green Walkway Turn Hazard Zone Pedestrian Caution Bilingual **Pedestrian Crosswalk** Red Tag Red Tag Circle Stop Sign Stop Sign Bilingual	4 Stop Sign 5S 6S Crosswalk Custom Full Color Exit Forklift Caution Green Walkway Green Walkway Turn Hazard Zone PEDESTRIAN CAUTION Pedestrian Caution Pedestrian Crosswalk Red Tag Red Tag Circle Stop Sign
Projection Fan Angle (°, full angle)*****	15	15, 20, 25	13	15, 20, **25**, 35, 45	13, 30, 40
Brightness (Lux, at 5m / 15")	277, 306, 399, 429	303		323, 477, 527, 665, 710, 1159, 1997, 2071, 2078, 2130, 2263, 2367, 2485, 2810, 2907, 3143, **3180**, 3476, 3824, 3890, 3927	
IP rating	55	55	62	**55**	55
Operating Temperature Range (°C)	5 to 35	5 to 35	5 to 35	**5 to 35**	5 to 35
Storage Temperature Range (°C)	-10 to 50	-10 to 50	-30 to 60	**-10 to 50**	-30 to 60
Standard Warranty (months)	12	12	12	**12**	12
MTTF (operational hours)	30000	30000	30000	**30000**	30000
AC Power Supply Included	Yes	Yes	Yes	**Yes**	Yes
AC Power Supply Input	100-240V AC, 50/60 Hz	100-240V AC, 50/60 Hz	100-240V AC, 50/60 Hz	**100-240V AC, 50/60 Hz**	100-240V AC, 50/60 Hz
Weight (kg)	3.5	3.5	16	**3.5**	50

All specifications are based on performance at full power . Output characteristics may change if the product is run at reduced power.

* Other projection angles are available upon request. Contact our sales team if your application requires different projection angles.

Projection Types:

The folowing projection types are available for this projector series.

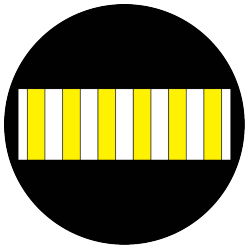
Custom Full Color

4 Stop Sign

Stop Sign

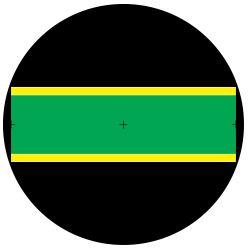
Forklift Caution

Hazard Zone

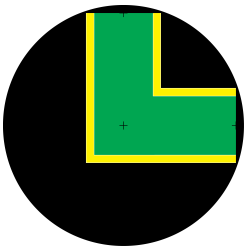


Pedestrian Crosswalk

Crosswalk



Green Walkway



Green Walkway Turn

5S

6S

Red Tag

Red Tag Circle

Pedestrian Caution

Exit

Stop Sign Bilingual

Pedestrian Caution Bilingual

Forklift Caution Bilingual

Crane Caution Bilingual

Accessories:

The most popular accessories for model HSV3H061X are shown below. For additional details regarding these or other accessories please see our website or contact us directly.

Part Number	Description	
HSTCRB1XX	Smart Trigger kit with Single Beam Break Photoelectric Sensor Full Details: www.laserglow.com/HST	

FOR MORE INFORMATION PLEASE CONTACT:

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E&OE: Data included in this sheet may be subject to change without notice.

Please confirm critical specifications with our staff prior to ordering.